



Governor Brian Schweitzer

Wheeler Center
Realizing Montana's
Energy Future

Carroll College

January 9, 2009

Why Montana has been Strong Economically

- Strong resource, commodity & energy economy
- Growth in technology & knowledge economy
- Growth in tourism
- Attractiveness as a place to live and do business

Governor Schweitzer's

Economic
Development

• "Vision"

for

Montana





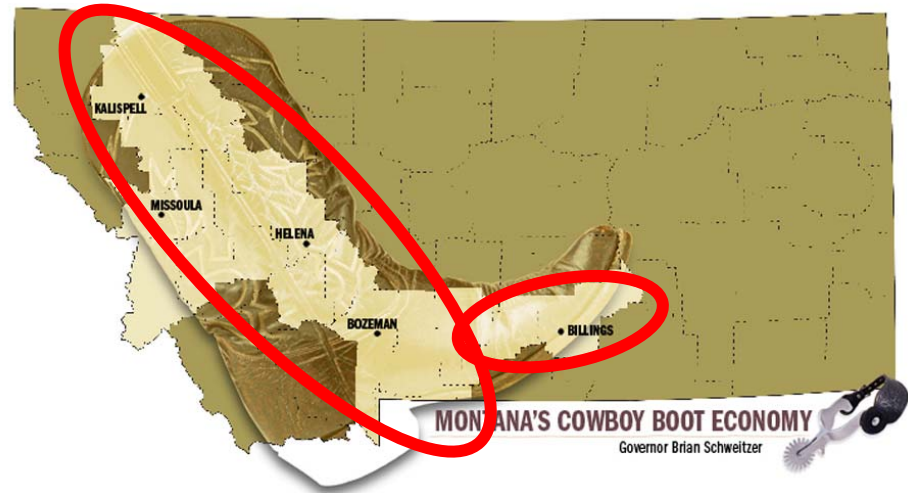
Schweitzer

Economic Development Plan

- Diversify the economy
- More Jobs
- Better quality jobs – wages & benefits
- Jobs geographically dispersed – inside & outside “the boot” including in Indian Country

Montana's on the *Move*

The "Boot Economy"



Montana's on the *Move*



- Energy as an
economic driver

New Federal Administration



President elect Obama has placed a high priority on developing more domestic clean and renewable energy along with the required delivery mechanisms

MONTANA

Energy Policy Impacts

- **Internationally** – Global climate change
- **Nationally** – Energy independence
- **Statewide** – Jobs & growth in areas that suffer chronic dislocation



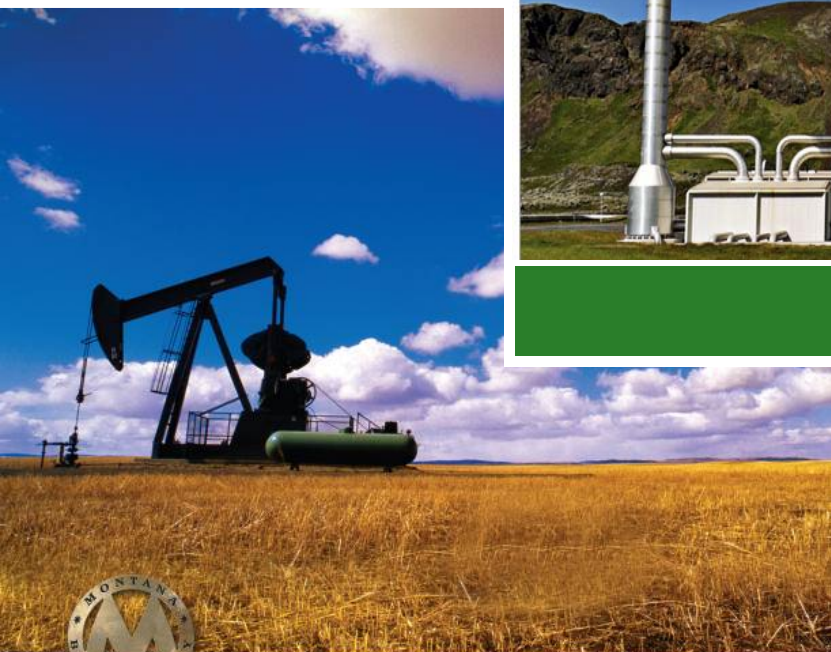
WIND



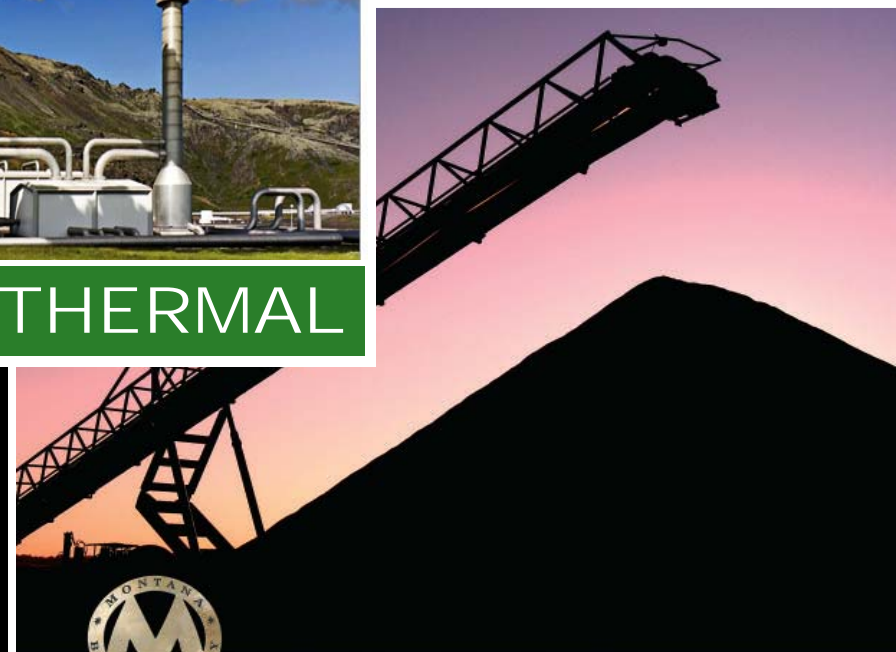
BIOMASS



GEO THERMAL



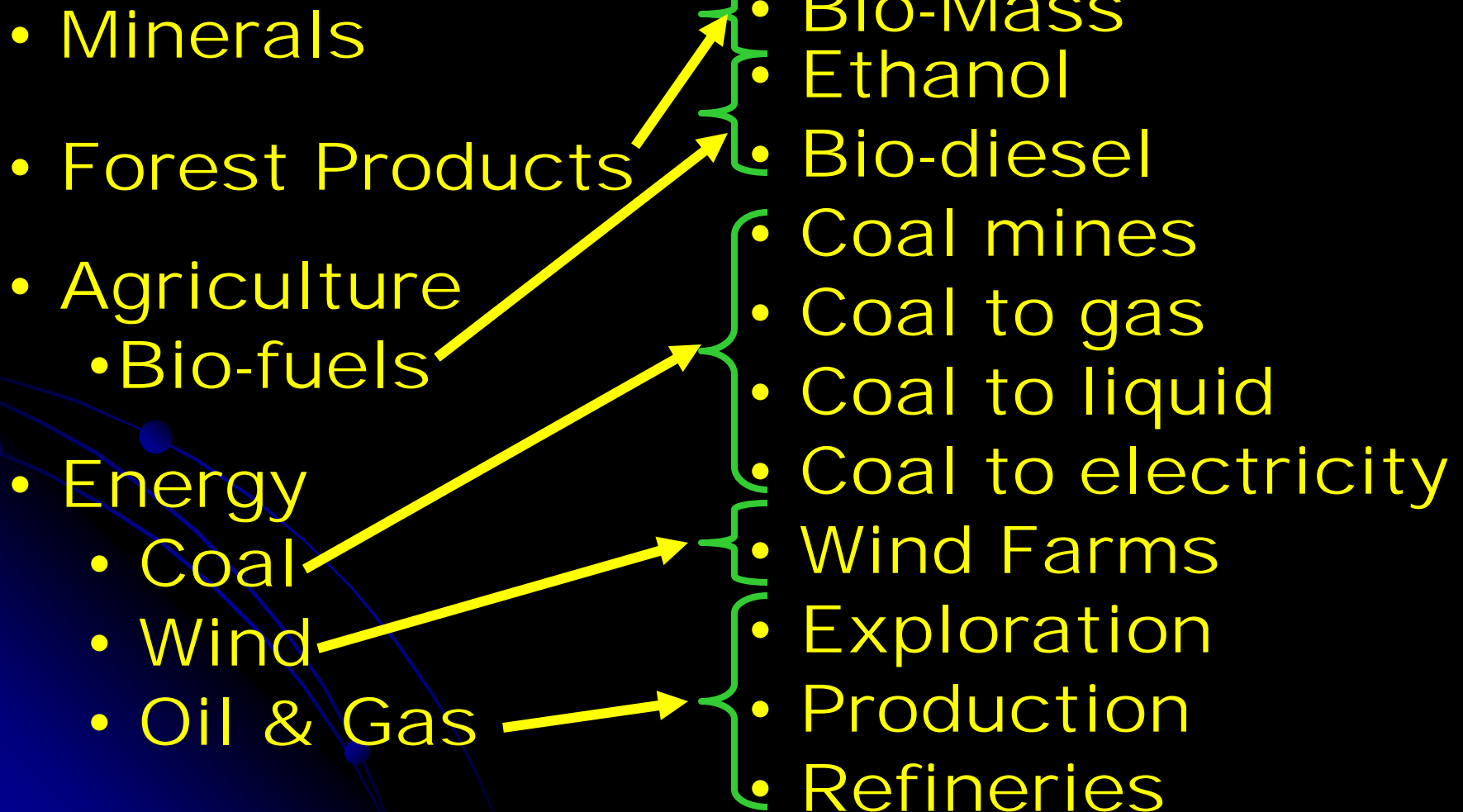
OIL and GAS



COAL

MONTANA

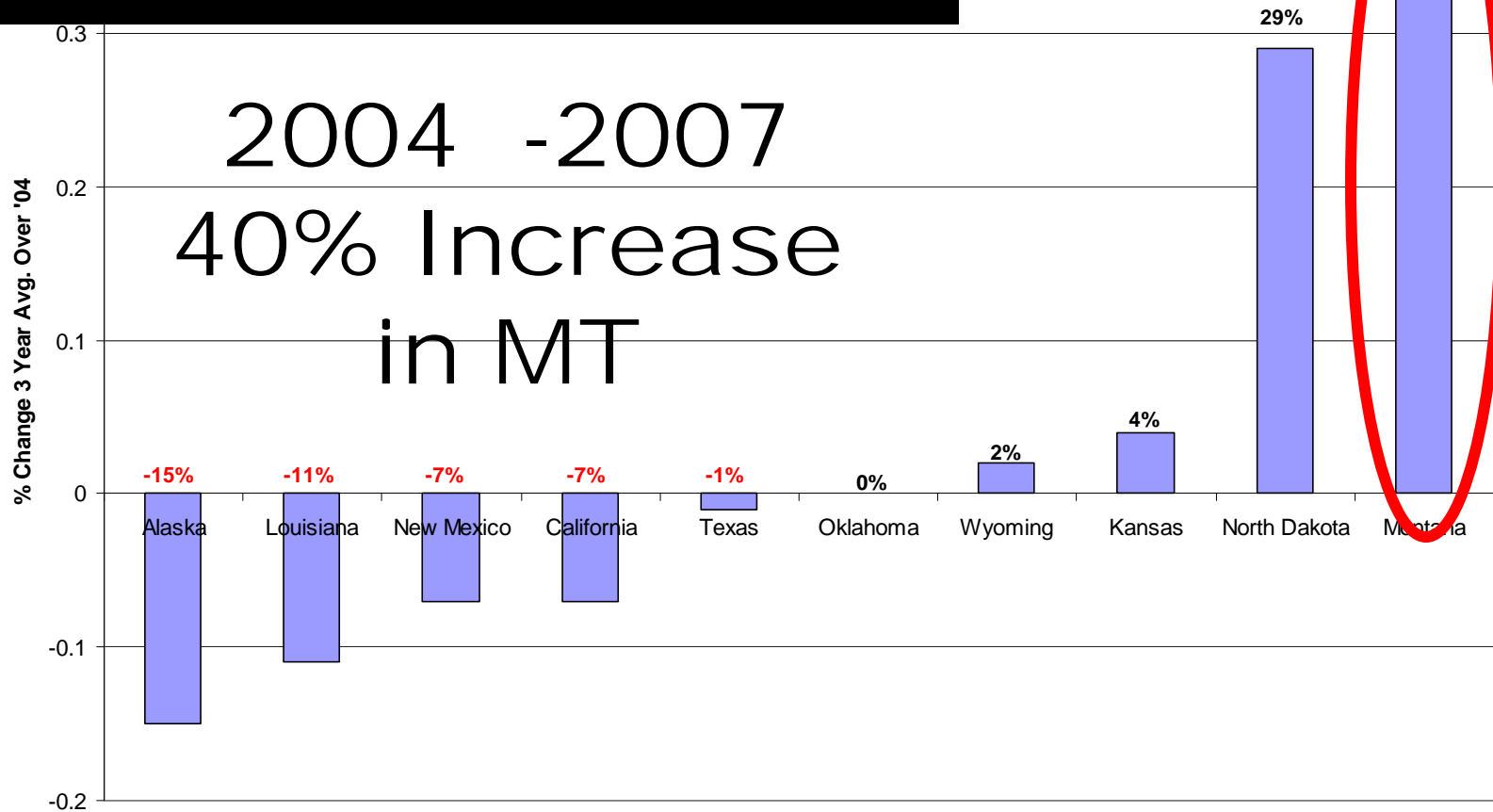
Comparative Advantages



Montana's on the *Move*

The numbers tell the tale!

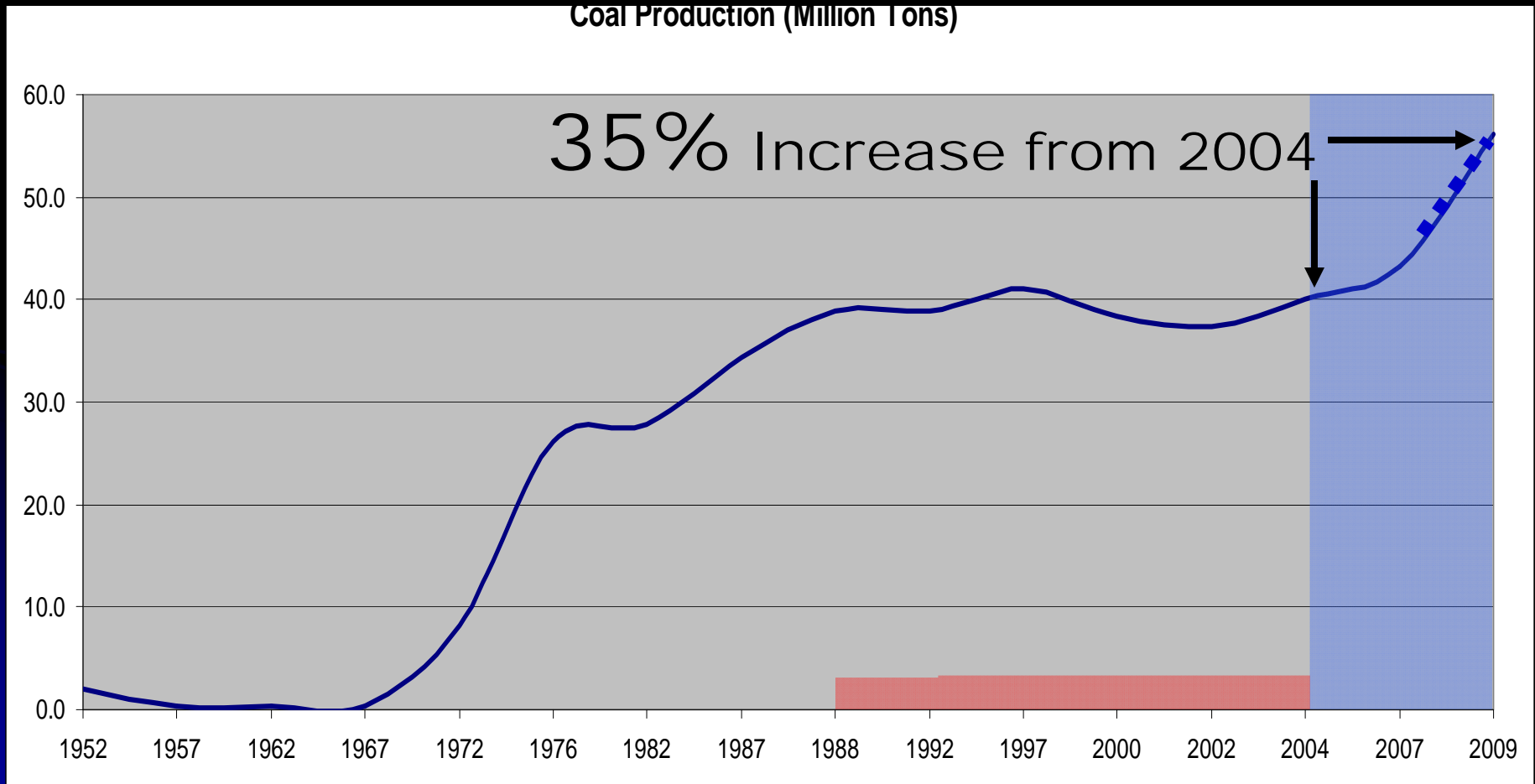
Montana Oil Production Growth



Montana's on the *Move*

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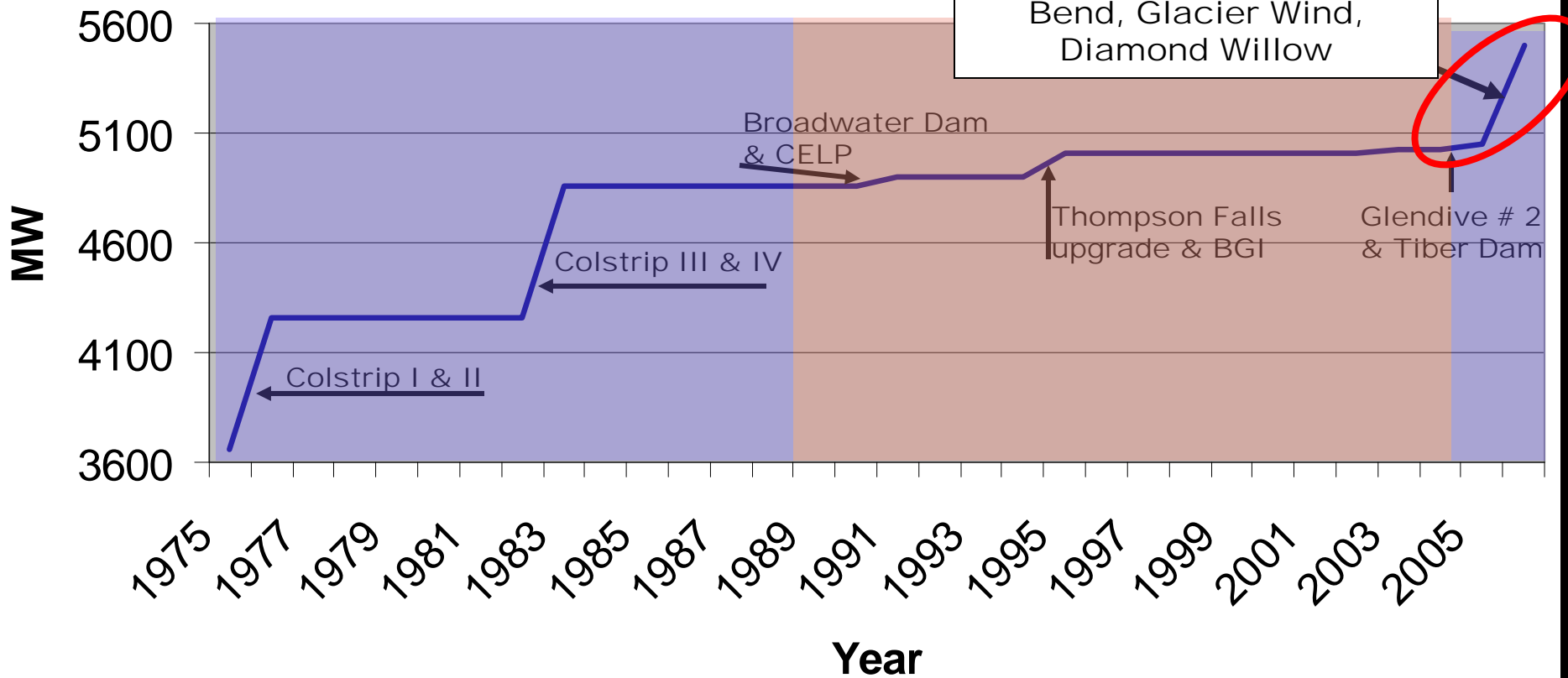
Montana Coal Production (with Signal Peak)



Montana's on the *Move*

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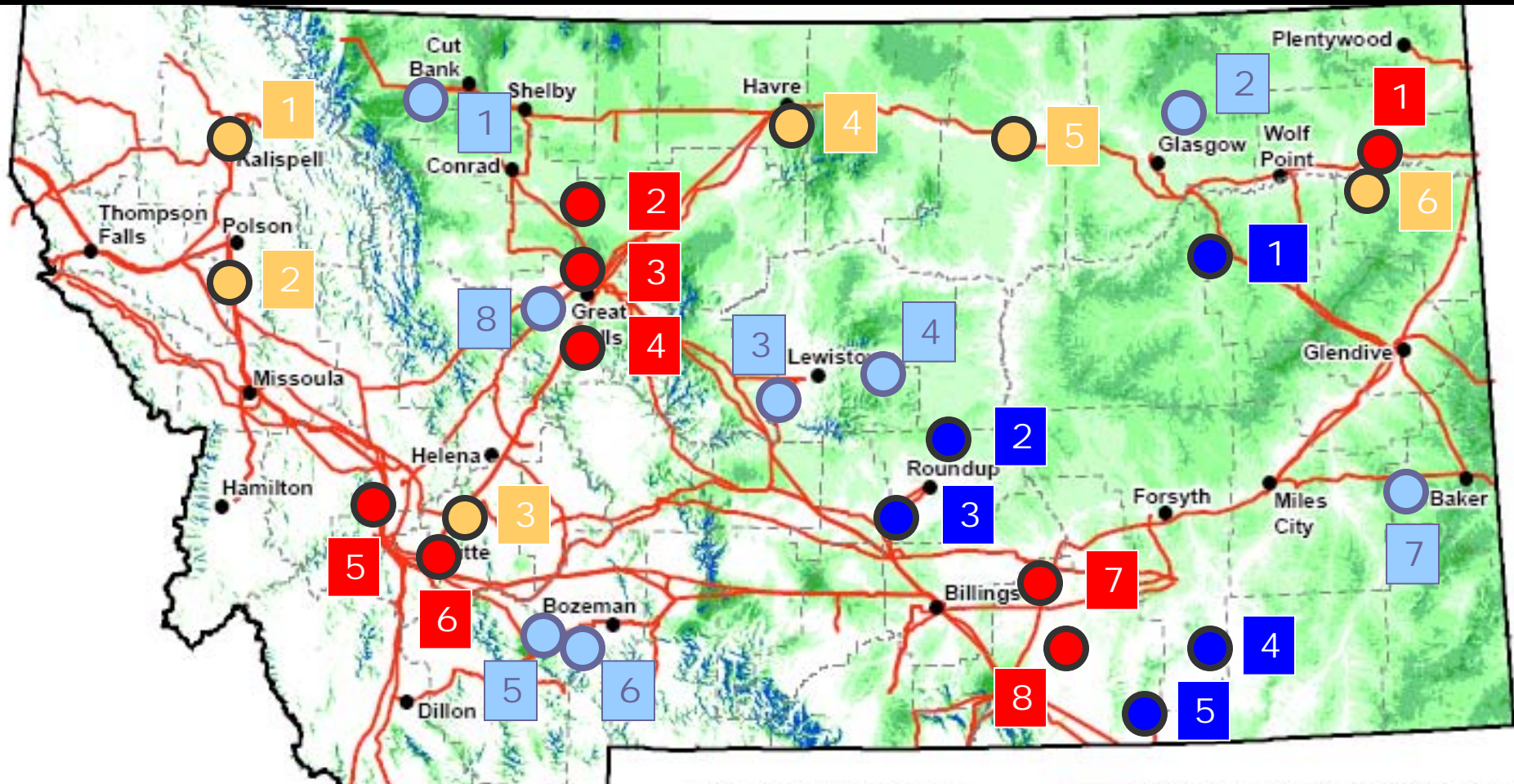
Montana Generation Capacity (MW)



More new generation capacity in last 3 years than previous 20 years combined

Montana Energy means Montana Jobs

Projects since 2005



- Power Plant Activity
- Bio-Fuels Activity
- Wind Generation Activity
- New or Expanded Coal Mine Activity

~permitted or under review



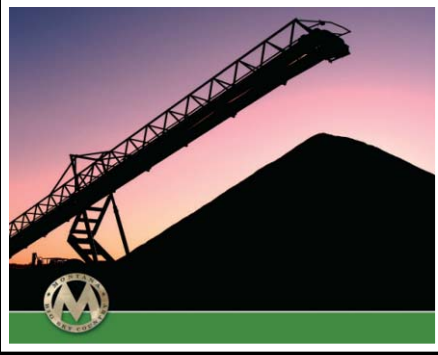
MONTANA IS

COAL COUNTRY



Turning our coal advantage into jobs & growth

Montana is Coal Country



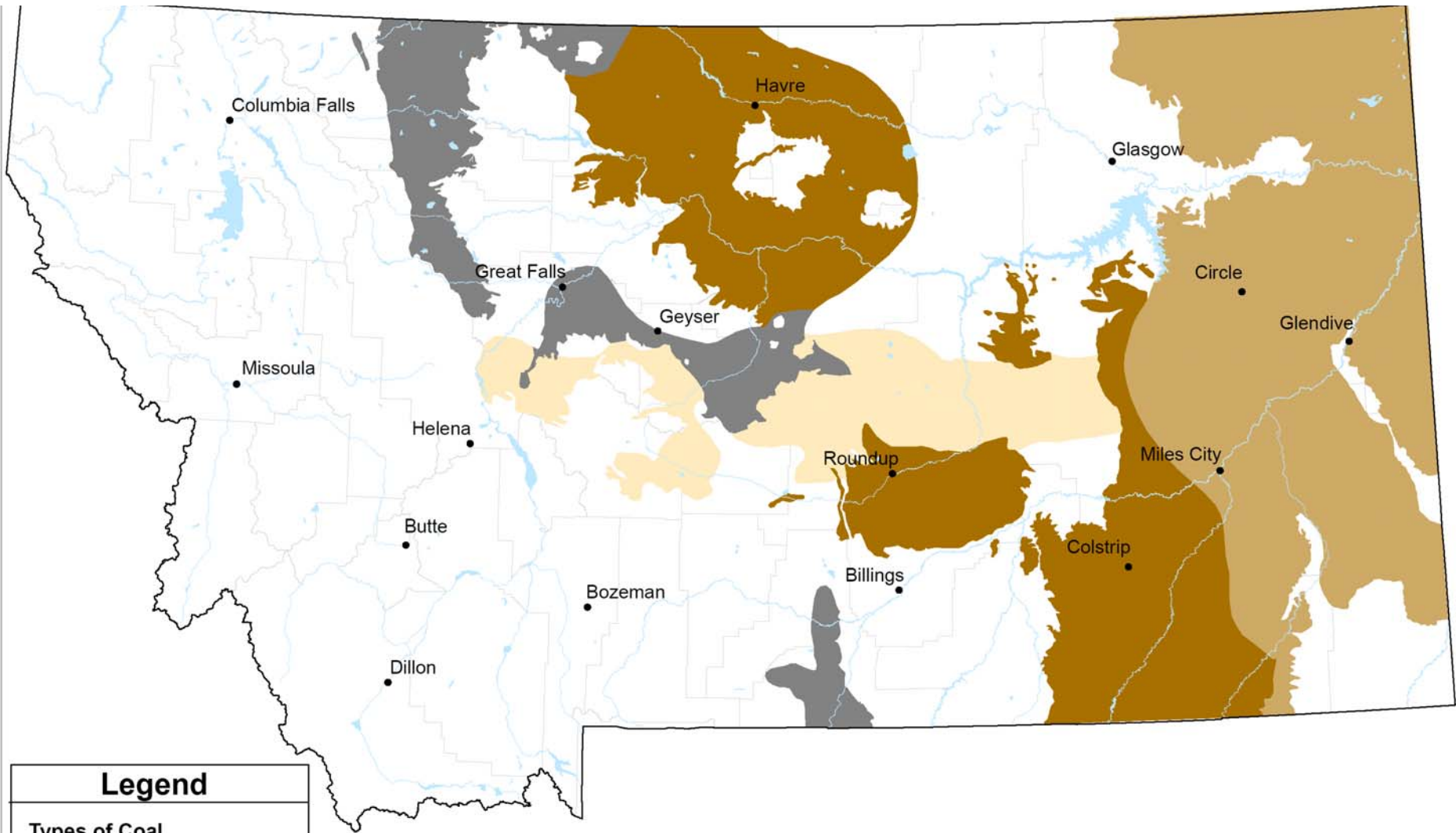
Montana's Coal Reserves

120 Billion Tons

28% Nation's Coal

8% World's Coal

Montana Coal Deposits



Energy's Future

The Hydrogen Economy ...

Clean & Renewable
Energy Choices ...



Challenge

50% of our power comes
currently from fossil fuel
burning ...

\$\$\$\$\$ trillions of investments

Bridge to the new energy future



"Bridge"

Clean Coal



Gov. Schweitzer:

"Clean & Green"

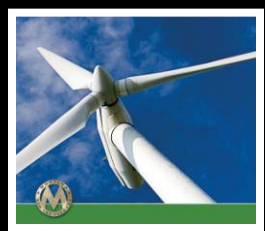




MONTANA IS
WIND
COUNTRY

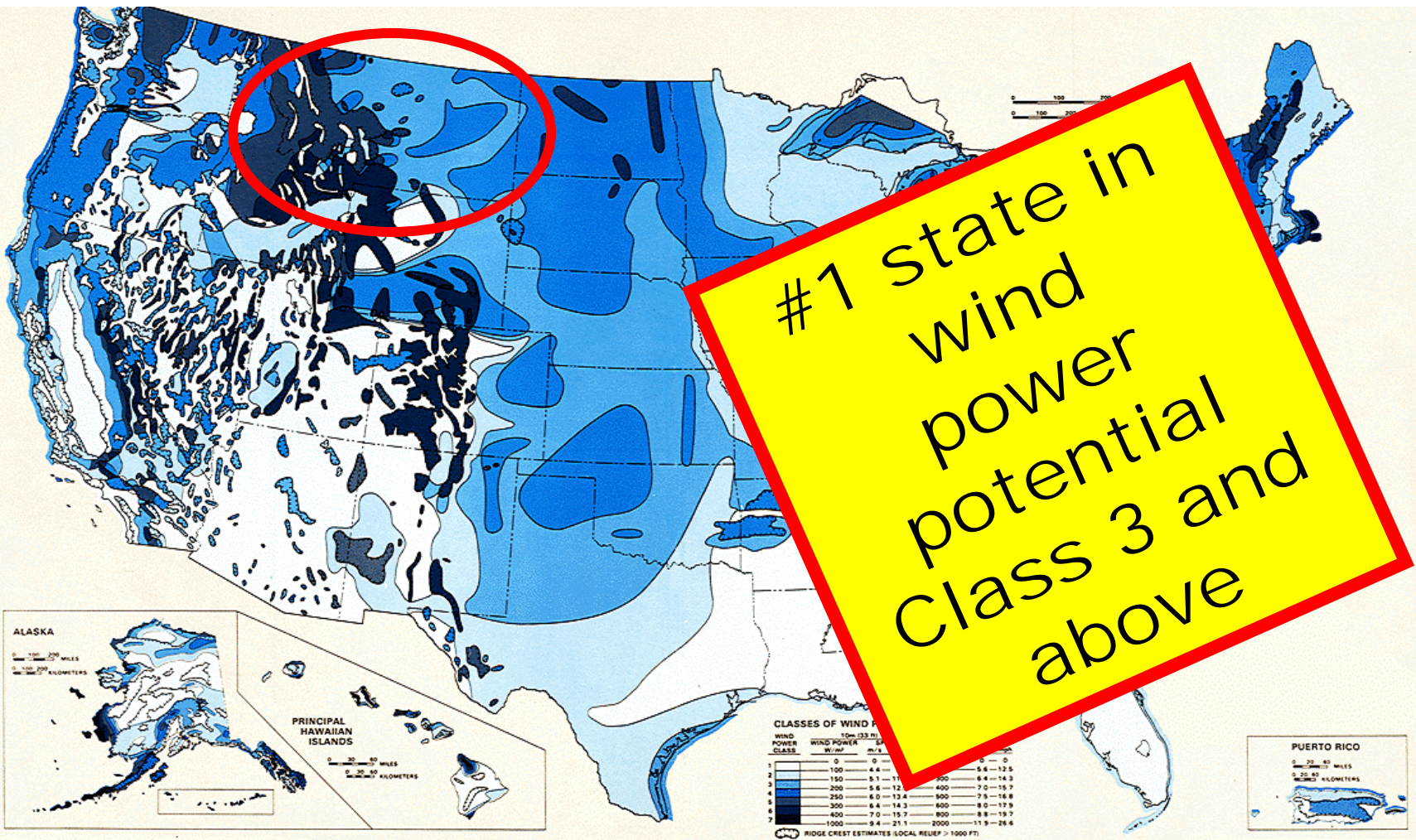


ROPING THE WIND FOR TODAY'S POWER AND TOMORROW'S ENERGY SOLUTION

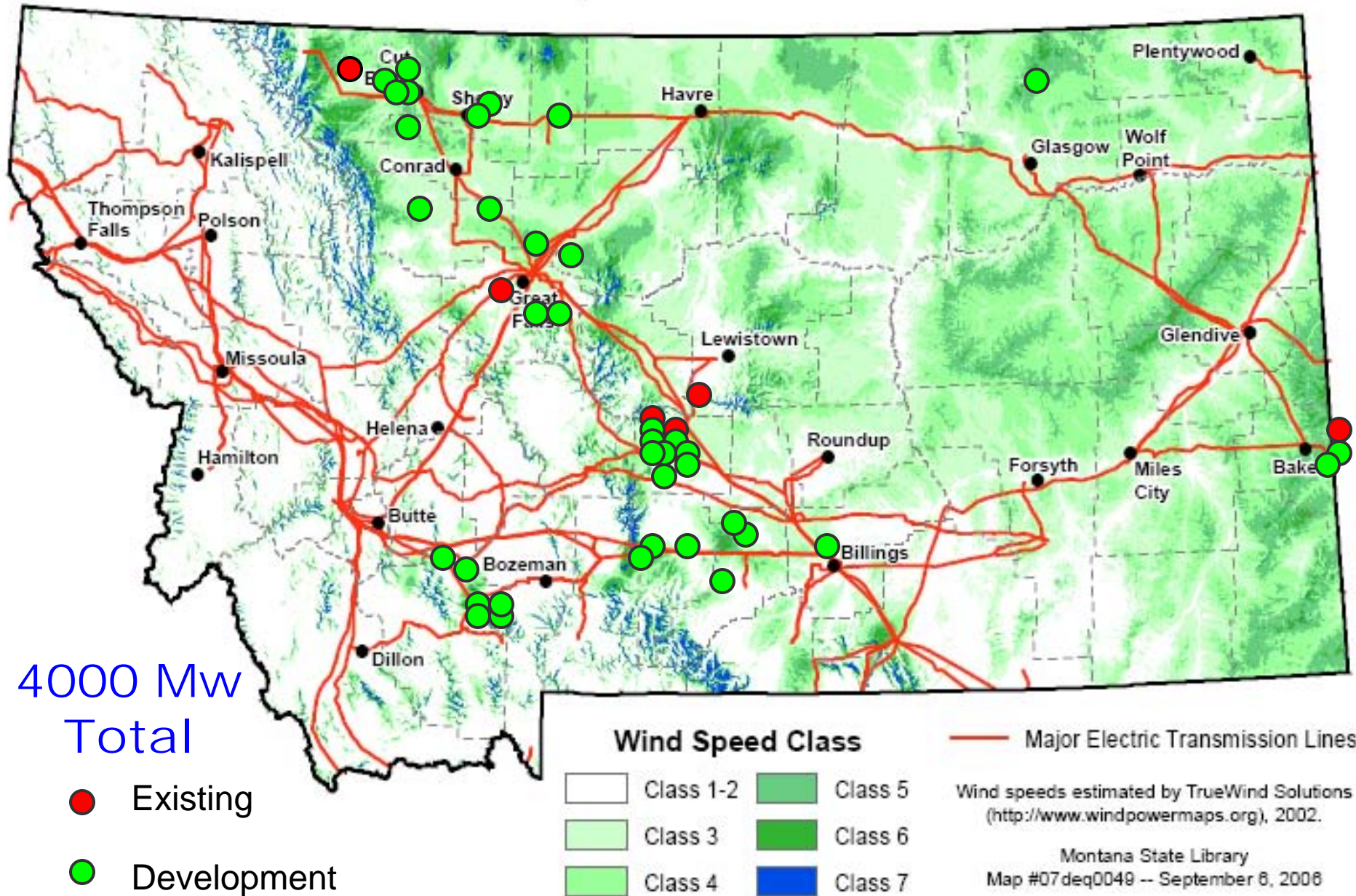


Montana is Wind Country

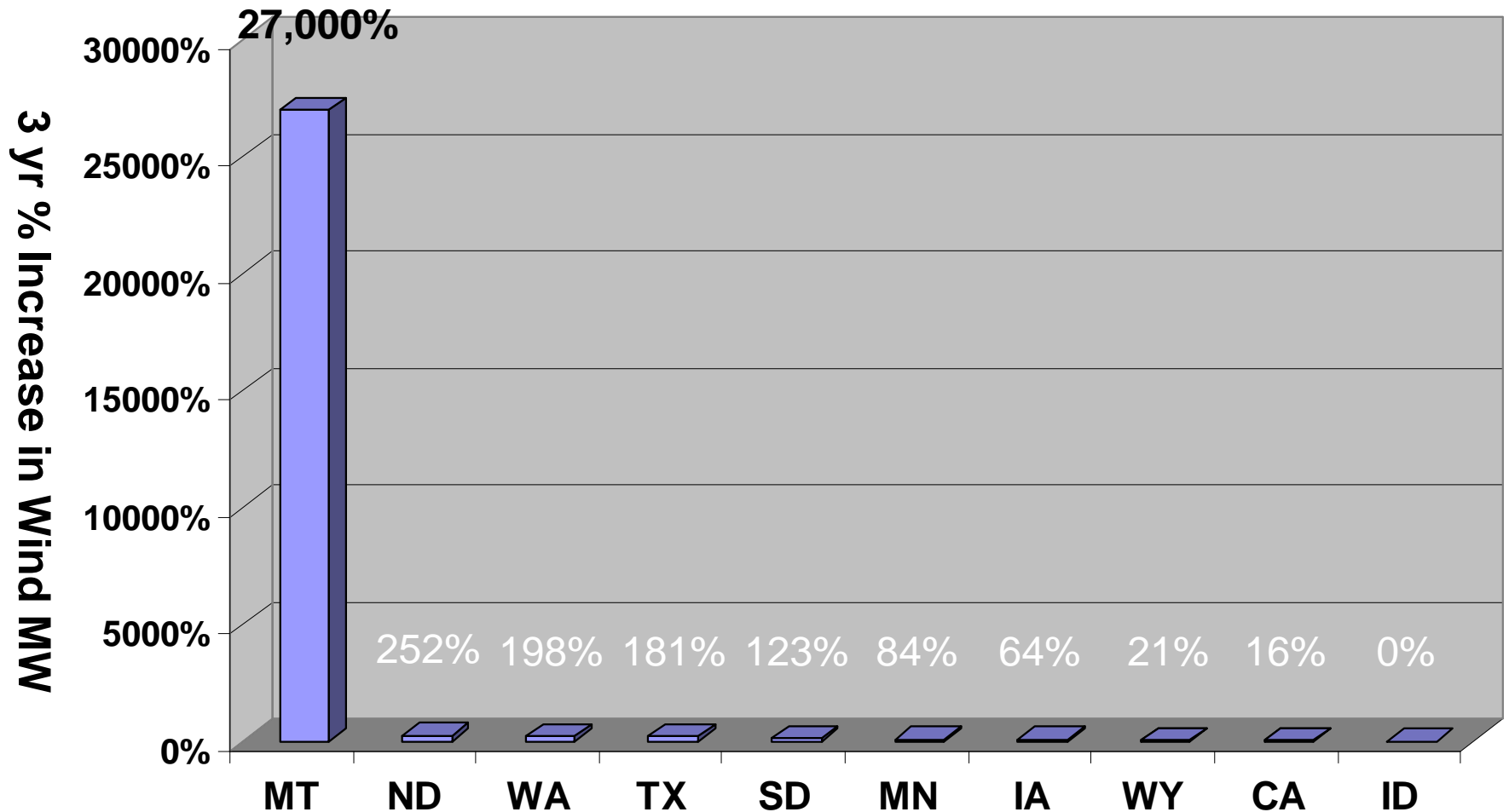
US Annual Average Wind Power



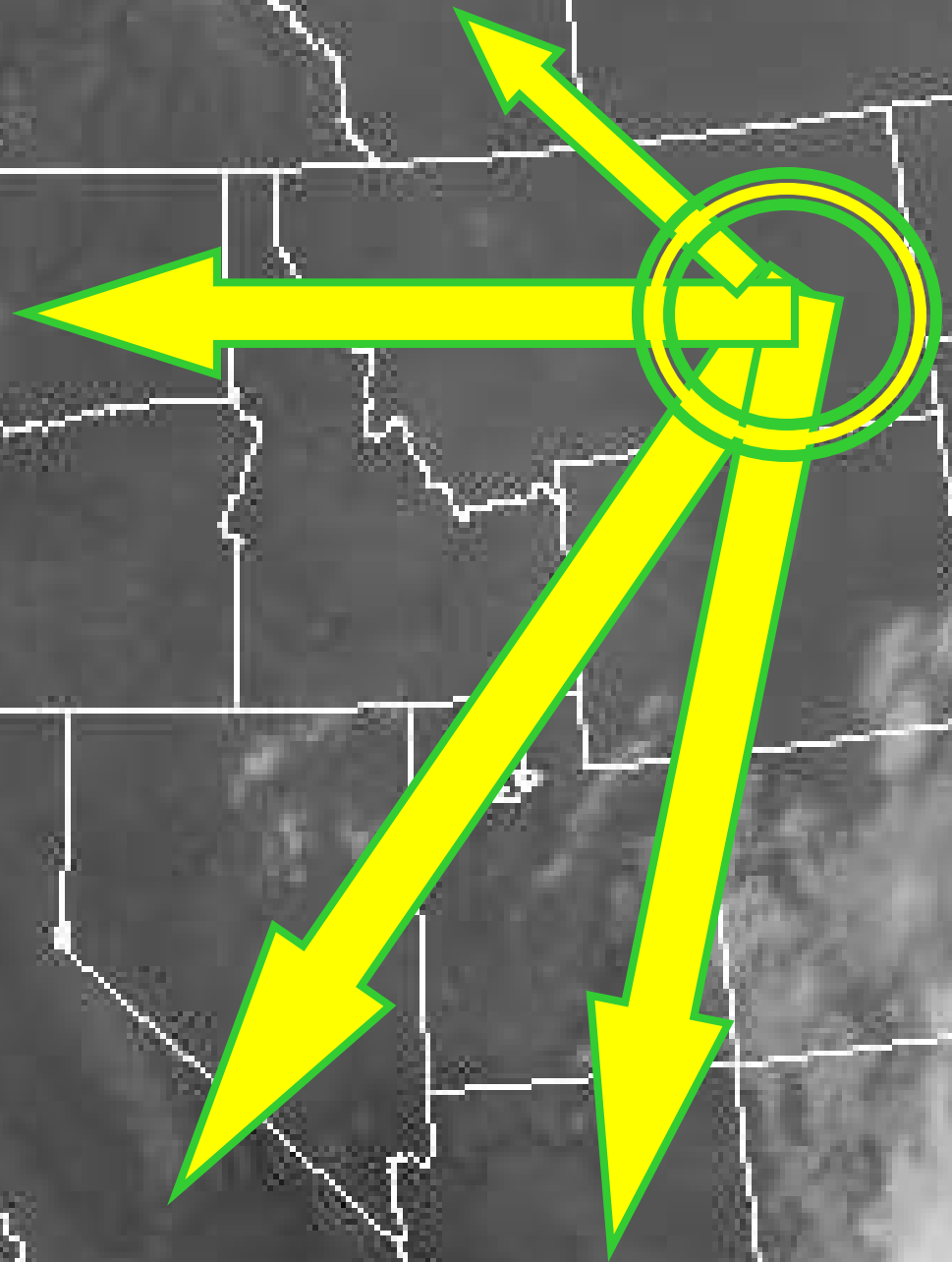
50 Wind Projects in Various Levels of Development



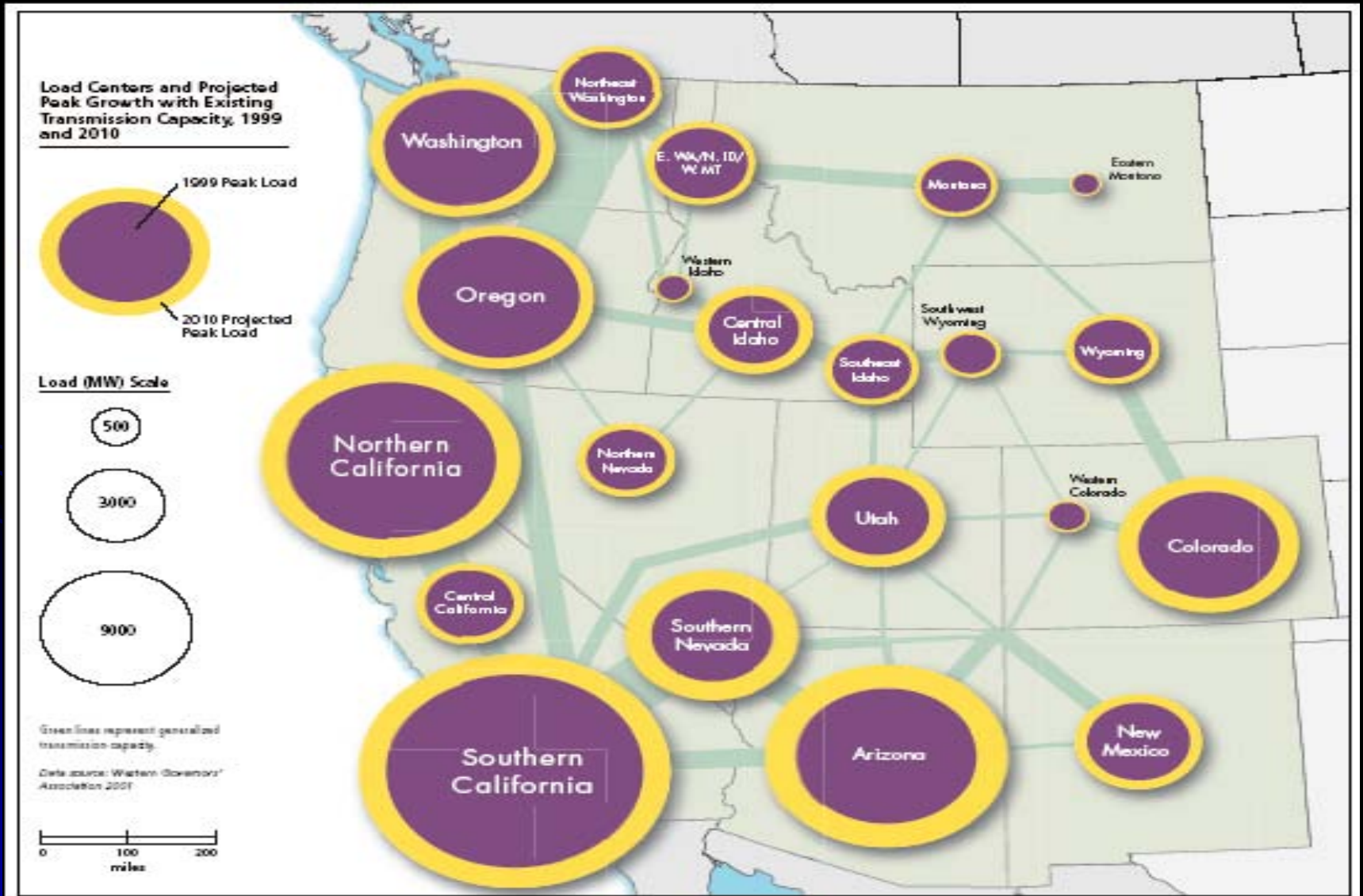
Montana Wind Production Increase



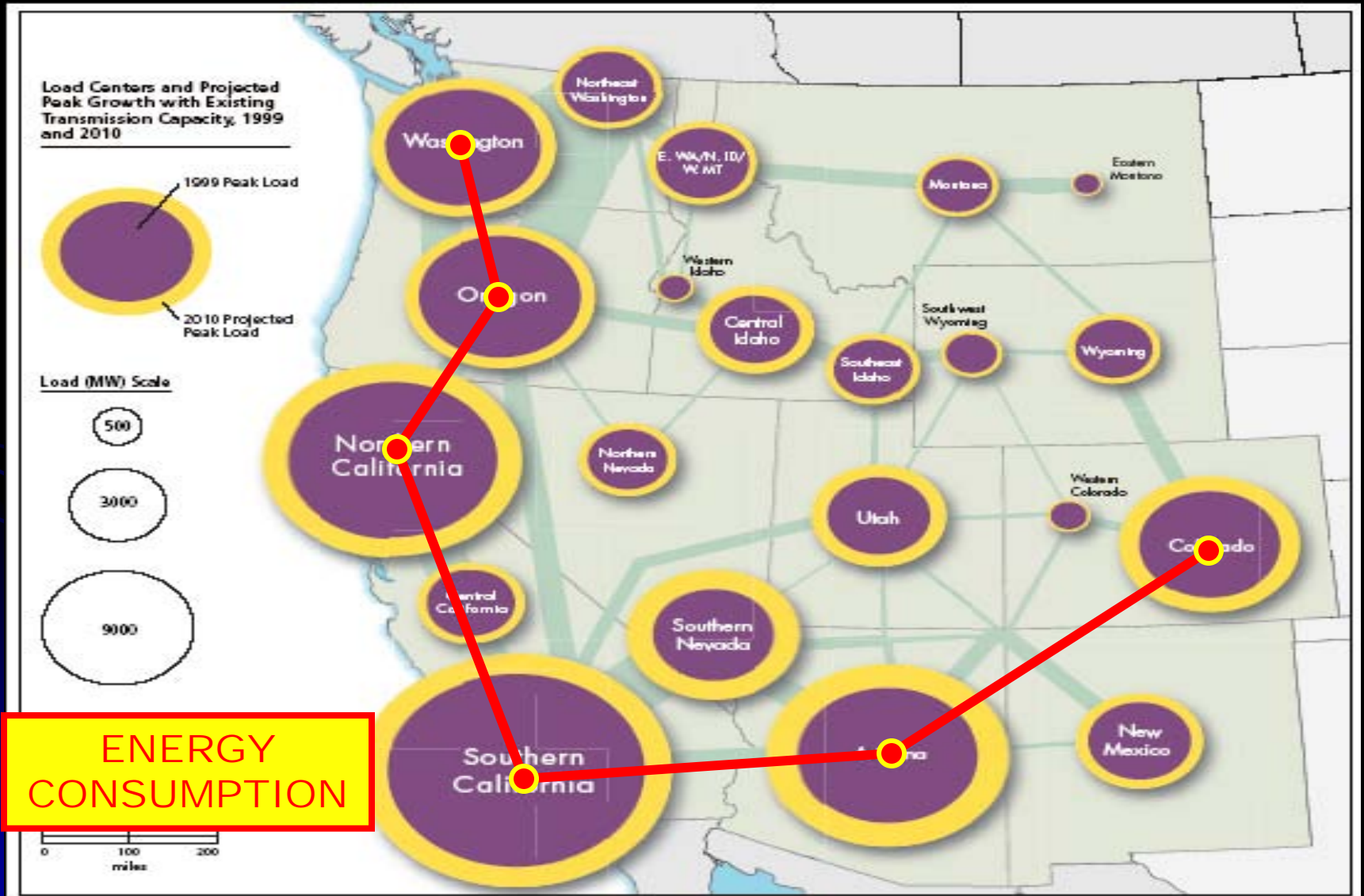
MONTANA
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CAN SERVE
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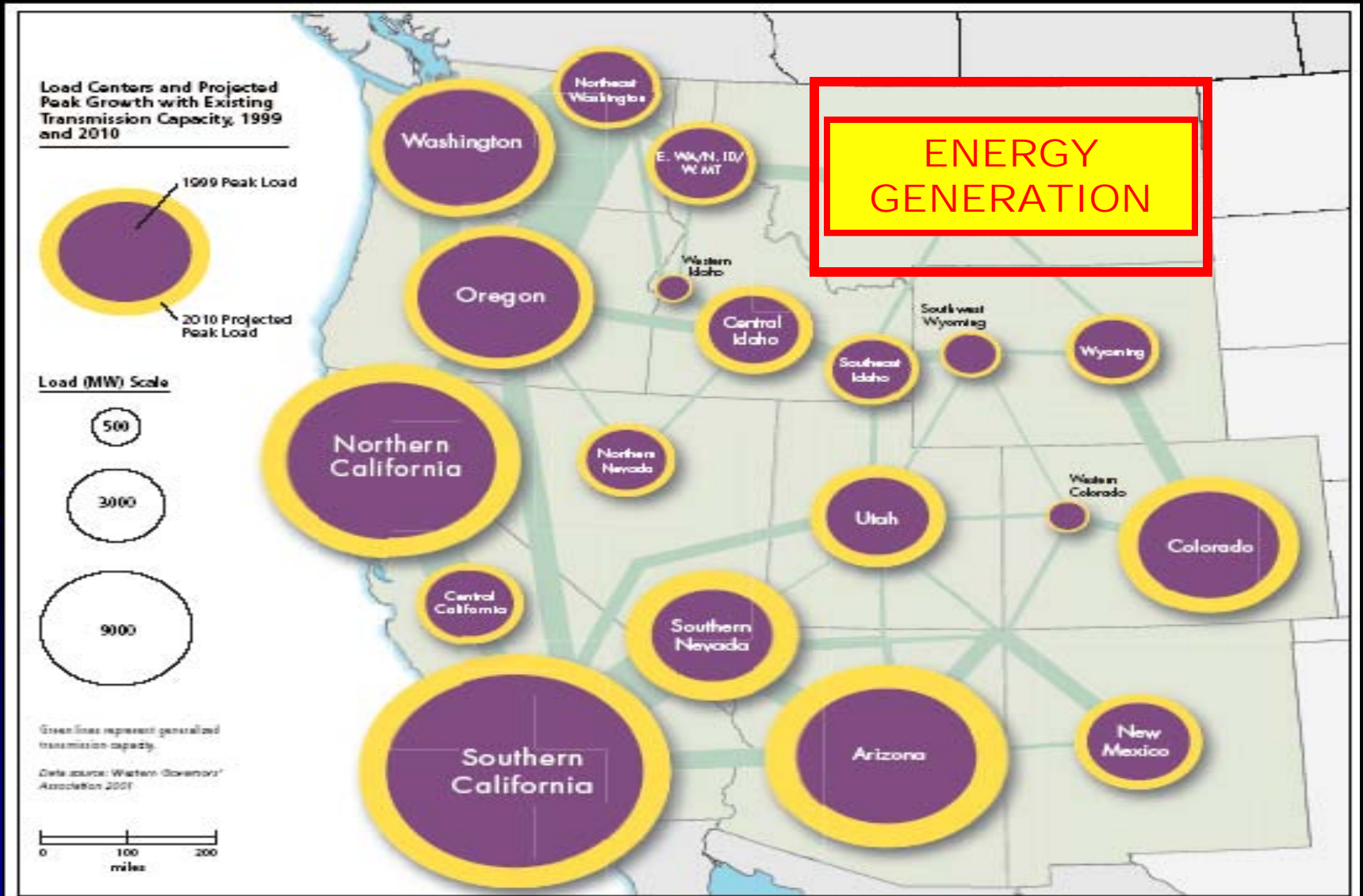
MONTANA GREEN POWER CAN SERVE THE PACIFIC NW, THE SOUTHWEST AND CALIFORNIA



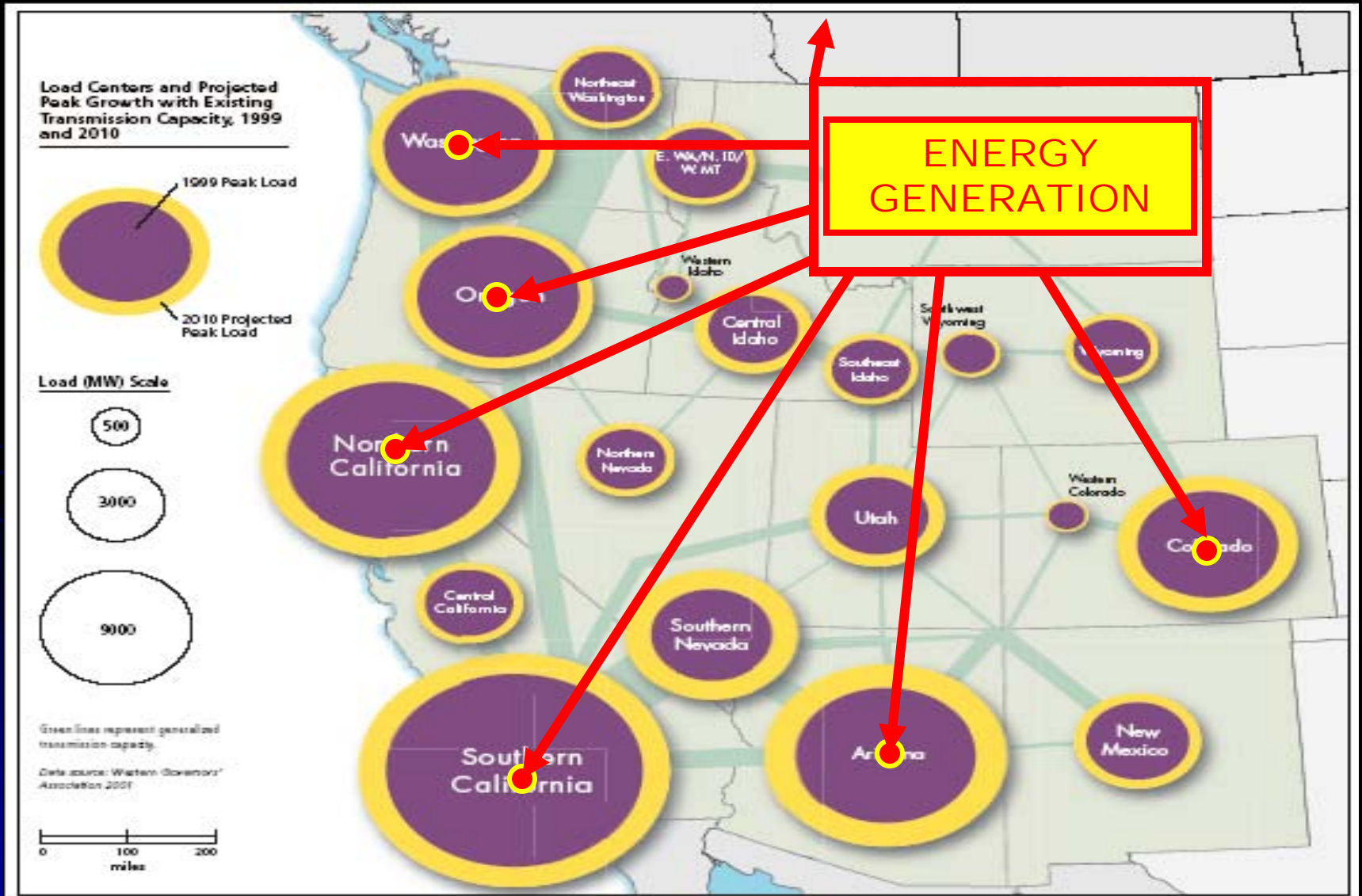
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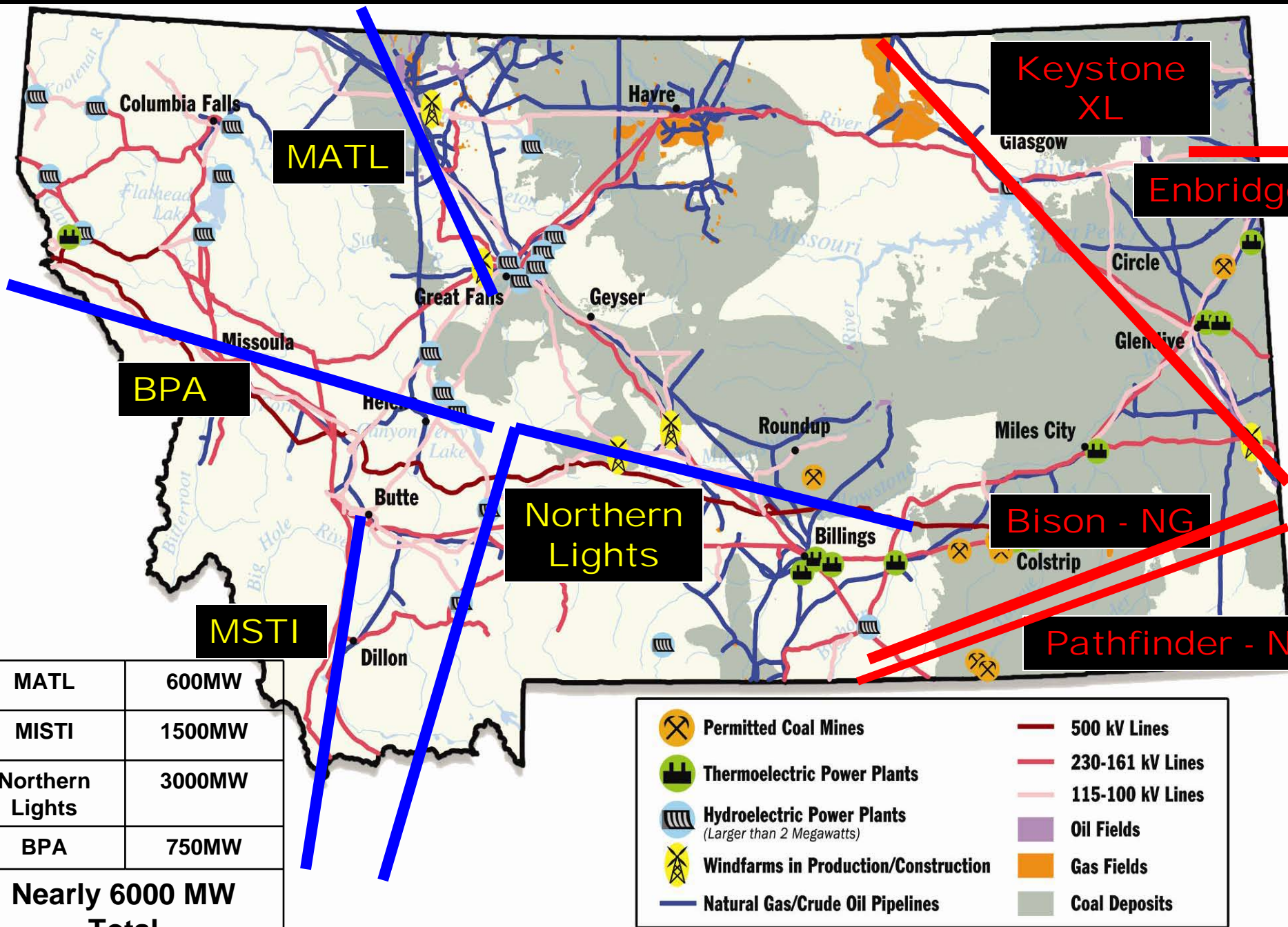
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MONTANA GREEN POWER CAN SERVE THE PACIFIC NW, THE SOUTHWEST AND CALIFORNIA



Major New Transmission Lines & Pipelines in Development





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Title of conference

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